

CLAIMS

A current version of the claims is:

1. (Original) A rotary trimmer comprising:
a base;
end retainers, the end retainers attached to the base;
a rail, the rail moveably supported by the end retainers; and
a cutting assembly, the cutting assembly having switchable blades and means for switching the switchable blades.
2. (Original) The rotary trimmer of claim 1 further comprising a self-healing strip disposed in the base for receiving the switchable blade while cutting.
3. (Original) A switching mechanism for a rotary trimmer comprising:
a shaft;
a cam driver, the cam driver being fixed on the shaft and having an extended boss;
a cam, the cam being slidably supported on the shaft and having a sloped surface, the sloped surface operably connectable to the extended boss;
at least one blade, the blade being slidably supported on the shaft through an eccentric opening; and
a spring, the spring being slidably supported on the shaft and urging the blade towards the cam.
4. (Original) The switching mechanism of claim 3 wherein the switching mechanism has a plurality of blades.
5. (Original) The switching mechanism of claim 3 wherein the shaft is cruciform and the eccentric opening is cruciform.

6. (Original) The switching mechanism of claim 5 wherein the switching mechanism has four blades.
7. (Original) The switching mechanism of claim 3 wherein the blade is selected from the group consisting of a straight edged blade, patterned edged blade, scalloped edged blade, pinking edged blade, wave edged blade, perforating edged blade, and zig-zag edged blade.
8. (Original) The switching mechanism of claim 3 further comprising:
a pusher, the pusher being slidably supported on the shaft;
and a clutch, the clutch being mateably connectable to the pusher.
9. (Original) The switching mechanism of claim 8 wherein the pusher has pusher ribs and the clutch has an engaging portion mateable with the pusher ribs.
10. (Original) The switching mechanism of claim 3 wherein the blade comprises a blade hub and a cutter rotatably disposed on the blade hub.
11. (Original) The switching mechanism of claim 3 wherein the sloped surface further comprises pits for receiving the extended boss.
12. (Original) A switching mechanism for a rotary trimmer comprising:
a shaft;
at least one blade, the blade being slidably supported on the shaft;
means for rotating the shaft; and
means for moving the blade into cutting position responsive to the shaft rotating means.
13. (Original) The switching mechanism of claim 12 wherein the switching mechanism further comprises a plurality of blades.
14. (Original) The switching mechanism of claim 12 wherein the means for moving the blade further comprises means for moving the blade axially and means for moving the blade

eccentrically.

15. (Original) The switching mechanism of claim 13 wherein the means for moving the blade further comprises means for urging the blade toward the means for moving the blade axially.

16. (Original) The switching mechanism of claim 12 further comprising means for locking the blade in the cutting position.

17. (Original) The switching mechanism of claim 16 wherein the means for locking the blade in the cutting position further comprises means for locking the blade axially and means for locking the shaft radially.

18. (Original) The switching mechanism of claim 12 wherein the blade further comprises means for cutting and means for supporting the cutting means on the shaft.

19. (Original) The switching mechanism of claim 12 wherein the blade further comprises means for perforating and means for supporting the perforating means on the shaft.

20. (Original) A switching mechanism for a rotary trimmer comprising:

a shaft, the shaft being cruciform;

a switch knob fixed on the shaft;

a cam driver, the cam driver fixed in relation to the shaft and having an extended boss;

a cam, the cam slidably supported on the shaft and having a sloped surface, the sloped surface contacting the extended boss;

a plurality of blades, the plurality of blades each having a cruciform eccentric opening, the plurality of blades being slidably supported on the shaft through the cruciform eccentric openings;

a pusher, the pusher having a cruciform central opening, being slidably supported on the shaft through the cruciform central opening, and having a plurality of pusher ribs;

a spring, the spring slidably supported on the shaft, the spring urging the pusher and plurality of blades toward the cam;

a push knob; and

a clutch responsive to the push knob, the clutch having an engaging portion mateable with the plurality of pusher ribs.

21. (New) A rotary trimmer, comprising:

a base;

a rail mounted to said base;

a cutting assembly slidably mounted on said rail; and,

a plurality of blades mounted in said cutting assembly, wherein said cutting assembly is rotatable to selectively position a desired one of said blades in an operative position relative to said base.

22. (New) The rotary trimmer of claim 21, wherein said cutting assembly comprises a knob rotatable to controllably position a selected one of said blades in an operative position.

23. (New) The rotary trimmer of claim 22, wherein said knob includes indicia indicating a corresponding selected blade.

24. (New) The rotary trimmer of claim 23, wherein said cutting assembly defines positive stops engagable with said knob to indicate when a blade is in the operative position.

25. (New) The rotary trimmer of claim 22, wherein said cutting assembly is rotatable to at least four positions to selectively position said blades.

26. (New) The rotary trimmer of claim 25, wherein said plurality of blades comprises at least three circular cutting blades.

27. (New) The rotary trimmer of claim 26, wherein said circular cutting blades include at least a straight edge blade, a scalloped edge blade, and a perforating blade.
28. (New) The rotary trimmer of claim 27, wherein said cutting assembly is downwardly movable towards said base to engage the selected blade with one or more sheets of paper arranged on said base.
29. (New) The rotary trimmer of claim 28, wherein said cutting assembly comprises a clutch operative when said cutting assembly is downwardly moved, wherein said clutch prevents the selected blade from moving from the operative position.
30. (New) The rotary trimmer of claim 22, wherein said knob controls a rotatable shaft and wherein said blades are radially positioned around said shaft such that rotation of said shaft controllably positions a selected one of said blades in the operative position.
31. (New) The rotary trimmer of claim 30, wherein said cutting assembly comprises a spring outwardly biasing said knob from said cutting assembly.
32. (New) The rotary trimmer of claim 31, wherein said cutting assembly comprises a pusher disposed between said spring and said blades.
33. (New) A rotary trimmer comprising:
- a base;
 - a rail moveably mounted to said base;
 - a cutting assembly slidably mounted on said rail; wherein said cutting assembly is rotatable to at least four positions to position a selected one of a plurality of blades in an operative position relative to said base;
 - said cutting assembly comprising:
 - a housing;

at least three circular cutting blades mounted in said housing;
a rotatable shaft, wherein said at least three circular cutting blades are radially
positioned around said shaft such that rotation of said shaft controllably positions
a selected one of said blades in said operative position; and,
a knob operable to controllably rotate said shaft.